

Technical Attachment

83rd American Meteorological Society Annual Meeting

**February 9-13, 2003
Long Beach, California**

Papers and Posters Authored or Co-authored by NWS Southern Region Participants

19th Conference on Interactive Information Processing Systems (IIPS):

Text Formatting with the Graphical Forecast Editor, by Tracy Hansen (NOAA Forecast Systems Lab), T. Dankers and Charlie Paxton (WFO Tampa Bay Area).

<http://ams.confex.com/ams/pdfview.cgi?username=54419>

Weather Event Simulator Tips and Techniques, by Bernard Meisner (SRH/SSD Fort Worth) and Nezette Rydell (WFO Austin/San Antonio).

<http://www.srh.noaa.gov/ssd/drt-awips/html/tips.htm>

Weather Support for the X38 131R Free Flight 3: December 13, 2001, by Dan Bellue (NASA/NWS Spaceflight Meteorology Group, JSC Houston), Casey Donohue (NASA Dryden Flight Research Center) and Dallas Ives (NASA Johnson Space Center).

<http://ams.confex.com/ams/pdfview.cgi?username=53398>

Warning Decision Support System - Integrated Information (WDSS-II). Part II: Real-Time Test at Jackson Mississippi NWSFO, by Gregory Stumpf (CIMMS/Univ. of Oklahoma and NSSL, Norman), T. M. Smith, K. L. Manross, and Alan Gerard (WFO Jackson).

<http://ams.confex.com/ams/pdfview.cgi?username=56695>

Operational Uses of FX-Collaborate at the Southeast River Forecast Center, by Jack Bushong (SERFC Atlanta). <http://ams.confex.com/ams/pdfview.cgi?username=57854>

GIS Data/Applications at the Lower Mississippi River Forecast Center, by Keith Stellman and David Welch (LMRFC Slidell).

<http://ams.confex.com/ams/pdfview.cgi?username=53852>

Utilizing the IFPS/GFE to Incorporate Mesoscale Climatologies into the Forecast Routine at the Tallahassee NWS WFO, by Andrew I. Watson, T. J. Turnage and Ken Gould (WFO Tallahassee), Jessica Stroupe and Henry Fuelberg (Florida State University), Todd Lericos (WFO Spokane), Charlie Paxton (WFO Tampa Bay Area), and Jason Burks (WFO Huntsville). <http://ams.confex.com/ams/pdfview.cgi?username=56923>

Severe Weather Prediction Using the Graphical Forecast Editor, by Charlie Paxton, Jason Deese, John McMichael, Paul Close, Christopher Hartnett, and Julia States (WFO Tampa Bay Area). <http://ams.confex.com/ams/pdfview.cgi?username=57944>

17TH Conference on Hydrology:

Seasonal Characteristics of the Gulf of Mexico-Caribbean Basin Water Budget During One Semiannual Cycle as Retrieved from Satellite, by Pablo Santos (WFO Miami) and Eric Smith (Univ. of Alabama in Huntsville).

<http://ams.confex.com/ams/pdfview.cgi?username=53151>

Cloud-to-Ground Lightning and Surface Rainfall during the Great Flood of 1993, by Nicole Kempf (WFO Tulsa) and E. P. Krider (Univ. of Arizona).

<http://ams.confex.com/ams/pdfview.cgi?username=57468>

Improving Precipitation and Streamflow Forecasts for Amite Basin in Louisiana, by Ashutosh Limaye (USRA Huntsville), W. L. Crosson, J. F. Cruise, and Keith Stellman (WGRFC Slidell).

Enhanced Flood Forecasting and Real-Time Inundation Mapping in the Tar River Basin, North Carolina, by Douglas Marcy (WFO Charleston), Glenn Austin (NWSH/HSD), John Feldt (SERFC Atlanta), and Stephen Harned (WFO Raleigh).

14th Symposium on Global Change and Climate Variations:

Experimental Forecasting of Dry Season Storminess over Florida from the ENSO Signal: Latest Results and Advancements, by Bart Hagemeyer and Rebecca Almeida (WFO Melbourne).

<http://ams.confex.com/ams/pdfview.cgi?username=53367>

Developing Global Climatologies of Severe Thunderstorms from Reanalysis-Derived Soundings, by Harold E. Brooks (NOAA/NSSL Norman), James Lee (Univ. of Oklahoma) and Jeff Craven (WFO Jackson). <http://ams.confex.com/ams/pdfview.cgi?username=53126>